

TRAFFIC CHANGES  
1981-1983

Some interesting changes are found between the traffic peaks measured in July-August, 1981 (adjusted for seasonal effects) and measurements made in November, 1983.

Considering only the morning peak hour traffic headed toward Washington, the following table shows a large increase of 28% in the Parkway traffic, an 18% increase in the Georgetown Pike traffic, and a relatively modest 6% increase in the Dolley Madison traffic. Highway capacities are shown in parentheses.

	1981	1983	Change	Percent
Parkway (3600)	2150	2750	+600	+28
Dolley M. (2200)	1520	1605	+85	+6
Georgetown P. (1200)	1120	1325	+205	+18

Note that the Georgetown Pike traffic in '83 exceeds capacity.

The traffic coming to the Agency does not follow the aggregate trend. The traffic leaving the Parkway for the Agency has fallen 22%, and the traffic to the Agency from the eastbound Dolley Madison traffic has also fallen, in this case, by 14%. However, the Agency-bound traffic on Georgetown Pike has increased greatly--65%. This may be overstated since it is presumed that the flow into the West parking lot comes only from the Pike, but part of that flow may be from other sources. The shifts are shown below.

	1981	1983	Change	Percent
Parkway	1030	805	-225	-22
Dolley M.	800	685	-115	-14
Georgetown P.	440	725	+285	+65

Total flow to the Agency from traffic in both directions shows the following changes.

	1981	1983	Change	Percent
Parkway	1230	1055	-180	-15
Dolley M.	1100	1070	-30	-3
Georgetown P.	450	725	+285	+65
Total	2780	2850	+70	+2.5

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